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IN THE CLAIMS:

1. (Currently Amended): A method for automatically framing and tracking an object of interest using a video camera associated with integrated into a hand-held processing device, such as PDAs, mobile telephones, palmtops, and portable computers to insure stability of the image content as a user manipulates the device, the method comprising the steps of:

continuously detecting relative movement between the hand-held device and the object of interest within a displayed image generated by said camera; and

continuously adjusting at least one setting of the camera in response to the detected relative movement, so as to maintain a desired framing and tracking of the object of interest within an image and/or successive images generated by the camera for selectively providing either one of a still picture of the object or video image of the object, respectively.

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2. (Original): The method of claim 1 wherein the camera is integrated into the hand-held device.

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3. (Original): The method of claim 1 wherein the camera is part of a module insertable into the hand-held device.

4. (Original): The method of claim 1 wherein the camera comprises a physically adjustable camera.

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5. (Original): The method of claim 1 wherein the camera comprises an electronically adjustable camera.

6. (Original): The method of claim 1 wherein the camera has one or more of an adjustable pan setting, an adjustable tilt setting, and an adjustable zoom setting.

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7. (Original): The method of claim 1 wherein the hand-held device comprises a mobile telephone.

5 8. (Original): The method of claim 1 wherein the hand-held device comprises a personal digital assistant (PDA).

9. (Original): The method of claim 1 wherein the hand-held device comprises a portable computer.

10 10. (Original): The method of claim 1 wherein the camera setting is adjusted based at least in part on an output of an orientation determination device integrated into or otherwise associated with the hand-held device.

15 11. (Original): The method of claim 10 wherein the orientation determination device comprises one or more gyroscopes integrated into the hand-held device.

12. (Original): The method of claim 1 wherein the camera setting is adjusted based at least in part on an output of an image processing operation applied to an image generated by the camera.

20 13. (Original): The method of claim 1 wherein the camera setting is adjusted based at least in part on a hybrid combination of an orientation determination operation and an image processing operation.

25 14. (Currently Amended): An apparatus for automatically framing and tracking an object of interest, the apparatus comprising:

30 a hand-held processing device including PDA's, mobile telephones, palmtops, and portable computers, having at least one video camera associated therewith, integrated therein, the hand-held device further comprising a processor operative to continuously monitor the detection of relative movement between the hand-held device and the object of interest, said processor being responsive to the detected

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relative movement for adjusting at least one setting of the camera so as to continuously maintain a desired framing of the object of interest within an image generated by the camera as a user manipulates the device.

5        15. (Currently Amended): An article of manufacture comprising a storage medium for storing one or more programs for tracking an object of interest using at least one video camera ~~associated with~~ integrated into a hand-held processing device, including PDA's, mobile telephones, palmtops, and portable computers, wherein the one or more programs when executed by a processor implement the steps of:

10        detecting relative movement between the hand-held device and the object of interest; and

              adjusting at least one setting of the camera, in response to the detected relative movement, so as to maintain a desired framing of the object of interest within an image generated by the camera.

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